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ATTY. DOCKET NO.	APPLICATION NO.
930114.425	09/929,823
APPLICANTS	
Ulrich F. Buddemeier et a	al
FILING DATE	GROUP ART UNIT
August 13, 2001	2821

U.S. PATENT DOCUMENTS

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FOREIGN PATENT DOCUMENTS

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		Application Number	09/929,823			
		Filing Date	August 13, 2001			
		First Named Inventor	Buddemeier et al.			
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		Examiner Name	Unknown			
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Examiner Initials*	Cite No.1	Number	Kind Code ² (if known)	Name of Patentee or Applicant of Cited Document	of Cited Document MM-DD-YYYY	Relevant Passages or Relevant Figures Appear
HC	1	4,725,824		Yoshioka	02/16/88	
	2	4,805,224		Koezuka et al	02/14/89	
	3	4,827,413		Baldwin et al.	05/02/89	h Van
	4	5,159,647		Burt	10/1992	
	5	5,168,529		Peregrim et al	12/01/92	000
	6	5,187,574	1.	Kosemura et al.	02/16/93	SEP DIX XUU
	7	5,220,441		Gerstenberger	06/15/93	
7	8	5,280,530		Trew et al	01/1994	Taronn CEANTE
	9	5,333,165		Sun	07/26/94	TE CHICEMTER 2000
	10	5,383,013		Cox	01/17/95	
	11	5,430,809		Tomitaka	07/04/95	
THE	12	5,432,712		Chan	07/11/95	

				F	OREIGN PATENT DOCUMENT	rs			
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Examiner Initials*	Cite No.1	Office ³	Number4	Kind Code ⁵ (If known)	Name of Patentee or Applicant of Cited Document	of Cited Document MM-DD-YYYY	Where Relevant Passages or Relevant Figures Appear	Le	
	13	DE	4406020	C1				No	
	14	EP	0807902	A2	Cyberclass Limited	11/1997			

		OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite .No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	Le
HC	15	International Search Report for PCT/US99/07935	
1	16	Akimoto, T., et al., "Automatic Creation of Facial 3D Models", IEEE Computer Graphics & Apps., pp. 16-22, Sept. 1993.	
	17	Ayache, N. et al., "Rectification of Images for Binocular and Trinocular Stereovision", Proc. Of 9th Int'l., Conference on Pattern Recognition, 1, pp. 11-16, Italy, 1988.	
	18	Belhumeur, P., "A Bayesian Approach to Binocular Stereopsis", Int'l. J. Of Computer Vision, 19 (3), Pp.237-260, 1996.	
	19	Beymer, D. J., "Face Recognition Under Varying Pose", MIT A.I. Lab, Memo No. 1461,pp. 1-13, 12/93.	
	20	Beymer, D.J., "Face Recognition Under Varying Pose", MIT A.I. Lab. Research Report, 1994, pp. 756-761.	
	21	Buhmann, J. et al., "Distortion Invariant Object Recognition By Matching Hierarchically Labeled Graphs", In Proceedings IJCNN Int'l Conf. Of Neural Networks, Washington, D.C. June 1989, pp. 155-159.	
	22	DeCarlo, D., et al., "The integration of Optical Flow and Deformable Models with Applications to Human Face Shape and Motion Estimation", pp. 1-15, In Proc. CVPR '96, pp. 231-238 (published)[TM 18.9.96].	
	23	Devernay, F. et al., "Computing Differential Properties of 3-D Shapes from Steroscopic Images without (3-D) Models", INRIA, RR-2304, pp. 1-28, Sophia, Antipolis, 1994.	
HC	24	Dhond, U., "Structure from Stereo: a Review", IEEE Transactions on Systems, Man, and Cybernetics, 19(6), pp.1489-1510, 1989.	

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to

¹Unique citation designation number. ¹See attached Kinds of U.S. Patent Documents. ¹Enter Office that issued the document, by the two letter-code (WIPO Standart ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document by the appropriate symbols as indicated on the document under WIPO Standard St. 16 if possible. ⁴Applicant is to place a check mark here if English language translation is attached.

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TA TRADEMARY OF **COMPLETE IF KNOWN** Substitute for form 1449A/PTO **Application Number** 09/929,823 INFORMATION DISCLOSURE August 13, 2001 **Filing Date** STATEMENT BY APPLICANT First Named Inventor Buddemeier et al. (use as many sheets necessary) **Group Art Unit** 2671· Unknown **Examiner Name** SHEET 2 OF **Docket Number** EYEM1380

				U.S. PATENT DOCUME	NTS	
Examiner		U.S. Patent	Document	Name of Patentee or Applicant	Date of Publication	Pages, Columns, Lines, Where
Initials*	Cite No.1	Number	Kind Code ² (If known)	of Cited Document	of Cited Document MM-DD-YYYY	Relevant Passages or Relevant Figures Appear
HC	25	5,511,153		Azarbayejani et al.	04/23/96	
ή	26	5,533,177	1	Wirtz et al.	07/02/96	
	27	5,550,928		Luetal	08/1996	
	28 .	5,581,625		Connell	12/1996	
	29	5,588,033		Yeung .	12/24/96	·
1	30	5,680,487		Markandey	10/21/97	RECEIVE
	31	5,699,449		Javidi	12/16/97	- CONTRACTOR
	32	5,714,997	1	Anderson	02/03/98	
	33	5,715,325		Bang et al	02/03/98	SFP n 2 3000
	34	5,719,954		Onda	02/17/98	33 02 000
	35	5,736,982		Suzuki et al.	04/07/98	770
	36	5,764,803		Jacquin et al.	06/09/98	VECH CENTER SC
	37	5,774,591		Black et al.	06/30/98	
	38	5,802,220		Black et al	09/1998	
	39	5,809,171		Neff et al	09/15/98	
	40	5,828,769		Bums	10/27/98	
	41	5,917,937		Szeliski et al	06/1999	
	42	5,982,853		Liebermann	11/1999	
	43	5,995,119		Cosatto et al	11/30/99	
1	44	6,044,168		Tuceryan et al	03/2000	
He	45	6,052,123		Lection et al	04/2000	

·	,	OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	יד
H	46	Fleet, D.J., et al., "Computation of Component Image Velocity from Local Phase Information"; Int., J. Of Computer Vision, 5:1, pp. 77-104 (1990).	
	47 ·	Fleet, D.J., et al. Measurement of Image Velocity, Kluwer Academic Press, Boston, pp. 1-203, 1992.	
	48	Hall, E.L., "Computer Image Processing And Recognition", Academic Press 1979, 99. 468-484.	
	49	Hong, H.,et al., "Online Facial Recognition based on Personalized Gallery", Proceedings of Int'l Conference On Automatic Face And Gesture Recognition, pp. 1-6, Japan April 1997	
	50	Kolocsai, P., et al, "Statistical Analysis of Gabor-Filter Representation, Proceedings of International Conference on Automatic Face and Gesture Recognition, 1997, 4 pp.	
	51	Kruger, N., "Visual Learning with a priori Constraints", Shaker Verlag, Aachen, Germany, 1998, pp. 1-131.	
I	52	Kruger, N., et al, "Principles of Cortical Processing Applied to and Motivated by Artificial Object Recognition", Institut fur Neuroinformatik, Internal Report 97-17, Oct. 97, pp. 1-12.	
K	53	Kruger, N., et al, "Autonomous Learning of Object Representations Utilizing Self-Controlled Movements", 1998, Proceedings of NN98, 5 pp.	

1				
	Examiner Signature	Mulle	Date Considered	9/20/04

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to

¹Unique citation designation number. ²See attached Kinds of U.S. Patent Documents. ³Enter Office that issued the document, by the two letter-code (WIPO Standart ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document by the appropriate symbols as indicated on the document under WIPO Standard St. 16 if possible. ⁴Applicant is to place a check mark here if English language translation is attached.

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		OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS							
		Te.							
11, Institut tur Neuroinformatik, Dec. 96, pp. 1-24.		Kruger, N., et al, "Object Recognition with a Sparse and Autonomously Learned Representation Based on Banana Wavelets", <i>Internal Report</i> 96-11, Institut fur Neuroinformatik, Dec. 96, pp. 1-24.							
	55	Knuger, N., et al, "Object Recognition with Banana Wavelets", European Symposium on Artificial Neural Networks (ESANN97), 1997, 6 pp.							
	56	Kruger, N., "An Algorithm for the Learning of Weights in Discrimination Functions Using a priori Constraints", IEEE Transactions on Pattern Analysis and Machine Intelligence, Vol. 19, No. 7, July 1997, pp. 764-768.							
	57	Lades, M., et al, "Distortion Invarient Object Recognition in the Dynamic Link Architecture", IEEE Transactions on Computers, Vol. 42, No. 3, 1993, 11 pp.							
	58	Luong, Q. T., et al, "The Fundamental Matrix, Theory, Algorithm, and Stability Analysis", INRIA, 1993, pp. 1-46.							
	59	Manjunath, B. S., et al, "A Feature Based Approach to Face Recognition", In Proceedings IEEE Conference on Computer Vision and Pattern Recognition, pp. 373-378, 392.							
	60	Mauer, T., et al, "Single-View Based Recognition of Faces Rotated in Depth", In Proceedings of the International Workshop on Automatic Face and Gesture Recognition, pp. 248-253, Zurich, CH, June 26, 1995.							
61		Mauer, T., et al, "Learning Feature Transformations to Recognize Faces Rotated in Depth", In Proceedings of the International Conference on Artificial Neural Networks, Vol. 1, pp. 353-358, Paris, France, October 9-13, 1995.							
	62	Mauer, T., et al, "Tracking and Learning Graphs and Pose on Image Sequences of Faces", Proceedings of 2nd International Conference on Automatic Face and Gesture Recognition, October 14-16, 1996, pp. 176-181.							
	63	Maybank, S. J., et al, "A Theory of Self-Calibration of a Moving Camera", International Journal of Computer Vision, 8(2), pp. 123-151, 1992.							
	64	McKenna, S.J., et al, "Tracking Facial Feature Points With Gabor Wavelets and Shape Models, (publication & date unknown), 6 pp.							
	65	Okada, K., et al, "The Bochum/USC Face Recognition System", 19 pp. (publication & date unknown).							
	66	Okutomi, M., et al, "A Multiple-Baseline Stereo", IEEE Trans. on Pattern Analysis and Machine Intelligence, Vol. 15, No. 4, pp. 353-363, Apr. 1993.							
	67	Peters, G., et al, "Learning Object Representations by Clustering Banana Wavelet Responses", Tech. Report IR-INI 96-09, Institut fur Neuroinformatik, Ruhr Universitat, Bochum, 1995, 6 pp.							
	68	Phillips, P. J., et al, "The Face Recognition Technology (FERET) Program", Proceedings of Office of National Drug Control Policy, CTAC International Technology Symposium, August 18-22, 1997, 10 pages.							
	69	Pighin, F, et al, "Synthesizing Realistic Facial Expressions from Photographs", In SIGGRAPH 98 Conference Proceedings, pp. 75-84, July 1998.							
	70	Roy, S., et al, "A Maximum Flow Formulation of the N-Camera Stereo Correspondence Problem", IEEE, Proceedings of International Conference on Computer Vision, Bombay, India, Jan. 1998, pp. 1-6.							
	71 .	Sara, R. et al "3-D Data Acquision and Interpretation for Virtual Reality and Telepresence", Proceedings IEEE Workshop Computer Vision for Virtual Reality Based Human Communication, Bombay, Jan. 1998, 7 pp.							
	72	Sara, R. et al "Fish-Scales: Representing Fuzzy Manifolds", Proceedings International Conference Computer Vision, ICCV '98, pp. 811-817, Bombay, Jan. 1998.							
	73	Sara, R., et al, "On Occluding Contour Artifacts in Stereo Vision", IEEE, Proceedings of Intermational Conference Computer Vision and Pattern Recognition, Puerto Rico, 1997, 6 pp.							
1	74	Steffens, J., et al, "PersonSpotter - Fast and Robust System for Human Detection, Tracking, and Recognition", Proceedings of International Conference on Automatic Face and Gesture Recognition, 6 pp., Japan - April 1998.							
HC	75	Theimer, W. M., et al, "Phase-Based Binocular Vergence Control and Depth Reconstruction using Active Vision", CVGIP: Image Understanding, Vol. 60, No. 3, Nov. 1994, pp. 343-358.							

Examiner Signature	Mull	Date Considered	9/20	100	9	

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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				Group Art Unit	2671	CED 63 2004		
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Examiner Initials*	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	Le						
110	76	Tomasi, C., et al., "Stereo Without Search", Proceedings of European Conference on Computer Vision, Cambridge, UK, 1996, 14 pp. (7 sheets							
77		Triesch, J., et al, "Robust Classification of Hand Postures Against Complex Backgrounds", Proceedings of the Second International Conference on Automatic Face and Gesture Recognition, Killington, VT, October 1996, 6 pp.							
	78	Turk, M., et al, "Eigenfaces for Recognition", Journal of Cognitive Neuroscience, Vol. 3, No. 1, pp. 71-86, 1991.							
	79	Wiskott, L., et al, "Face Recognition and Gender Determination", Proceedings of International Workshop on Automatic Face and Gesture Recognition, pp. 92-97, Zurich CH, June 26, 1995.							
	80	Wiskott, L., et al, *Face Recognition by Elastic Bunch Graph Matching*, Internal Report, IR-INI 96-08, Institut fur Neuroinformatik, Ruhr-Universitat, Bochum, pp. 1-21, April 1996.	•						
	81	Wiskott, L., "Labeled Graphs and Dynamic Link Matching for Face Recognition and Scene Analysis", Verlag Harr Deutsch, Thun-Frankfurt am Main. Reihe Physik, Dec. 1995, pp. 1-109.							
	82	Wiskott, L., "Phanton Faces for Face Analysis". Proceedings of 3rd Joint Symposium on Neural Computation, Pasadena, CA, Vol. 6, pp. 46-52, June 1996.							
	83	Wiskott, L., "Phanton Faces for Face Analysis". Internal Report, IR-INI 96-06, Institut fur Neoroinformatik, Ruhr-Universitat, Bochum, Germany, April 1996, 12 pp.							
	84 .	Wiskott, L. "Phantom Faces for Face Analysis", Pattern Recognition, Vol. 30, No. 6, pp. 837-846, 1997.							
	85	Wiskott, L., et al, "Face Recognition by Elastic Bunch Graph Matching", IEEE Transactions on Pattern Analysis and Machine Intelligence, 19(7), pp. 775-779, 1997.							
	86	Wong, R., et al, "PC-Based Human Face Recognition System", IEEE, pp. 641-644, 1992.							
	87	Wurtz, R., "Object Recognition Robust Under Translations, Deformations, and Changes in Background", IEEE Transactions on Patern Analysis and Machine Intelligence, Vol. 19, No. 7, July 1997, pp. 769-775.							
	88	Wurtz, R., et al, "Corner Detection in Color Images by Multiscale Combination of End-stopped Cortical Cells", Artificial Neural Networks - ICANN 97, Lecture Notes in Computer Science, Vol. 1327, pp. 901-906, Springer-Verlag, 1997.							
HC	89	Yao, Y., et al, "Tracking a Dynamic Set of Feature Points", IEEE Transactions on Image Processing, Vol. 4, No. 10, October, 1995, pp. 1382-1394.							
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	U.S. PATENT DOCUMENTS									
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Examiner Initials*		Number	Kind Code 2 (If known)	Name of Patentee or Applicant of Cited Document	of Cited Document MM-DD-YYYY	Relevant Passages or Relevant Figures Appear				
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FOREIGN PATENT DOCUMENTS										
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nc-		Notification of Transmittal of the International Search Report or the Declaration, International Search Report for PCT/US02/23973, mailed 18 November 2002		
HC		VALENTE, Stephanie et al., "A Visual Analysis/Synthesis Feedback Loop for Accurate Face Tracking", Signal Processing Image Comunication, Elsevier Science Publishers, Vol. 16, No. 6, February 2001, pages 585-608		
HC		YANG, Tzong Jer, "Face Analysis and Synthesis", June 1, 1999, Retrieved from Internet, http://www.cmlab.csie.ntu.edu.tw/ on 25 October 2002, 2 pg.		
YANG, Tzong Jer, "VR-Face: An Operator Assisted Real-Time Face Tracking System", Communication and Multimedia Laboratory, Dept. of Computer Science and Information Engineering, National Taiwan University, June 1999, pgs.1-6				
			 	
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EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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